U. S. PATENT AND TRADEMARK OFFICE U.S. DEPARTMENT OF COMMERCE			ATTORNEY'S DOCKET NUMBER 21036YP							
TD A										
D	ESIGNATED/ELECT	TO THE UNITED STATES ED OFFICE (DO/EO/US) NG UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) To Be Assigned 1533326							
<u> </u>	·	PRIORITY DATE CLAIMED								
	2003/033972	INTERNATIONAL FILING DATE 10/24/2003	10/30/2002							
TITLE C	F INVENTION									
TETRA	HYDROPYRANYL CYCLO	PENTYL BENZYLAMIDE MODULA	ATORS OF CHEMOKINE RECEPTOR							
ACTIVI APPLICA Gabor F	ANT(S) FOR DO/EO/US	ander Pasternak Kathandaraman Shank	raran Lihu Vang Changyou Zhou Stephen D							
Gabor Butora, Sander G. Mills, Alexander Pasternak, Kothandaraman Shankaran, Lihu Yang, Changyou Zhou, Stephen D. Goble										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. 🛚	This is a FIRST submission	n of items concerning a filing under 35	U.S.C. 371.							
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.	This is an express request to begin national examination procedures [35 U.S.C. 371(f)]. The submission must include items (5), (6), (9) and (21) indicated below.									
4. <b>X</b>	The US has been elected (I		,							
_	•		(2)]							
٠	A copy of the International Application as filed [35 U.S.C. 371(c)(2)]  a. is attached hereto (required only if not communicated by the International Bureau).									
		ated by the International Bureau.	,							
			ates Receiving Office (RO/US).							
6.	c. X is not required, as the application was filed in the United States Receiving Office (RO/US).									
0	An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)].  a. is attached hereto									
	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7.	Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)].  a are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated by the International Bureau.									
	<u>=</u>	however, the time limit for making suc	ch amendments has NOT expired.							
		and will not be made.								
8.	_		under PCT Article 19 [35 U.S.C. 371(c)(3)].							
	_	ne inventor(s) [35 U.S.C. 371(c)(4)].								
10.	An English language transl	ation of the annexes of the International	l Preliminary Examination Report under PCT							
	Article 36 [35 U.S.C. 371(	c)(5)].								
Items		er document(s) or information include								
11.	-	Statement under 37 CFR 1.97 and 1.98								
12.	An assignment document f is included.	or recording. A separate cover sheet in	compliance with 37 CFR 3.28 and 3.31							
13. 🛚	A preliminary amendment.		•							
14.	An Application Data Sheet	under 37 CFR 1.76.								
15.	A substitute specification.									
16.	A power of attorney and/or	change of address letter.								
17.	A computer-readable form	of the sequence listing in accordance w	ith PCT-Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
18.	A second copy of the publi	shed International Application under 35	U.S.C.154(d)(4).							
19.	A second copy of the Engli	sh language translation of the internation	onal application under 35 U.S.C.154(d)(4).							
20.	Other items or information	 	PRESS MAIL NO. FV HO 345000 SINGLE STATES POSTAL SEING DEPOSITED WITH THE UNITED STATES POSTAL STATE							

	_	1/2007. OMB 0651-00	<u> </u>	C17 Rec'd	CT/PTO 0.2	MAY 2005				
U.S. APPLICATION (CFR 1.5)		70, see 37 INTE	RNATIONAL APPLICATI	ON NO.	A V	KETNUMBER				
To Be Assigned	U # 277	21036YP								
	g fees are submit				CALCULATIONS	PTO USE ONLY				
21. X Basic na	tional fee			\$300	\$300.00					
22. Examina If International prel	liminary examina	S								
of PCT Article 33(1) All other situations.	1)-(4)	\$200.00								
23. X Search fe		Ψ200.00								
Search fee [37 CFI	R 1.445(a)(2)] ha	'								
International Searc	hing Authority									
All other situations		\$100.00								
		\$600.00								
Additional fee for computer programmer paper or fraction	or specification and am listing filed in a a thereof.		·							
		Number of each additional 50 or fracti		D.4.77						
Total Sheets	Extra Sheets 161 /50		d up to a whole number)	RATE X <b>\$250.00</b>						
261 - 100 =		5.22	ation later than 30 months fr		\$1000.00					
claimed priority dat	e [37 CFR 1.492	(e)].								
CLAIMS	NUM	BER FILED	NUMBER EXTRA	RATE	#200.00					
Total Claims		36 - 20 =		X \$50.00	\$800.00					
Independent Claims		9 - 3 =	. 6	X \$200.00	\$1,200.00					
MULTIPLE DEPE	NDENT CLAIM	(S) (if applicable)		+ \$360.00	#2 (00 00					
	TOTAL OF	ABOVE CALC	JLATIONS (SUBTOTAL)		\$3,600.00					
Processing fee of \$1 earliest claimed prices			anslation later than 30 mont	hs from the +						
		\$3,600.00								
			3.28, 3.31). \$40.00 per prop							
		\$3,600.00								
		Amount to be refunded:								
		Amount to be charged:								
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a. A check in the amount of \$ to cover the above fees is enclosed.  b. Please charge my Deposit Account No. 13-2755 in the amount of \$3,600.00 to cover the above fees.										
A dupli	b. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to the Deposit Account No. 13-2755. A duplicate copy of this sheet is enclosed.										
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive [37 CFR 1.137(a) or (b)] must be filed and granted to restore the International Application to pending status.										
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SEND ALL CORRESPONDENCE TO:  Customer No. 000210										
MERCK & CO. Patent Department		Cul ~								
P.O. Box 2000 SIGNATURE					1 7 0					
126 East Lincol										
Kanway, New J	ersey 07065-091									
DATE: May 2.	2005									
PHONE #: (73										
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Substitute for PTO-1390 (Rev. 02-2005) "Transmittal Letter to the United States Designated/Elected Office(DO/EO/US)Concerning a Submission Under 35 U.S.C. 371"